

Figure 1

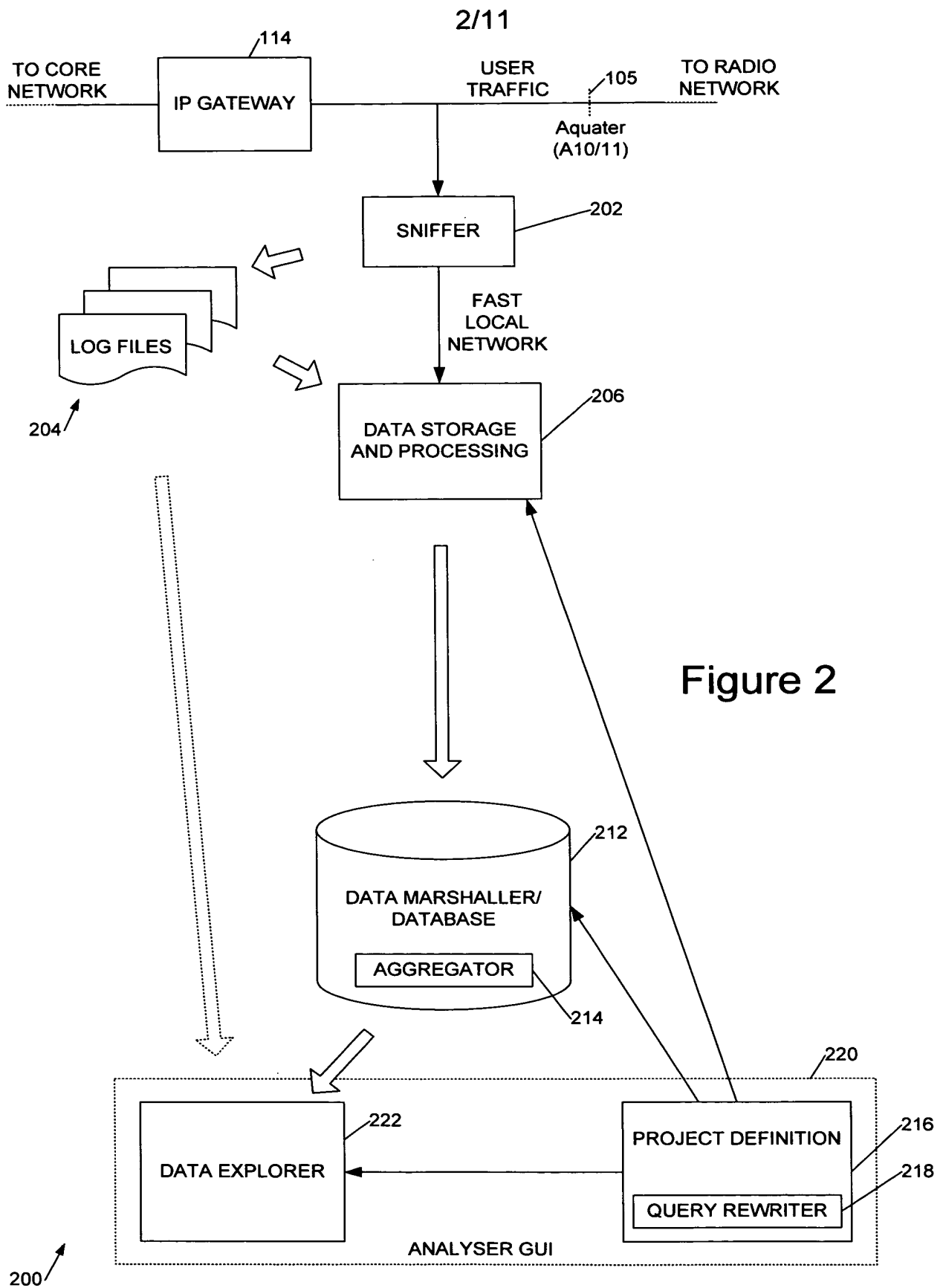


Figure 2

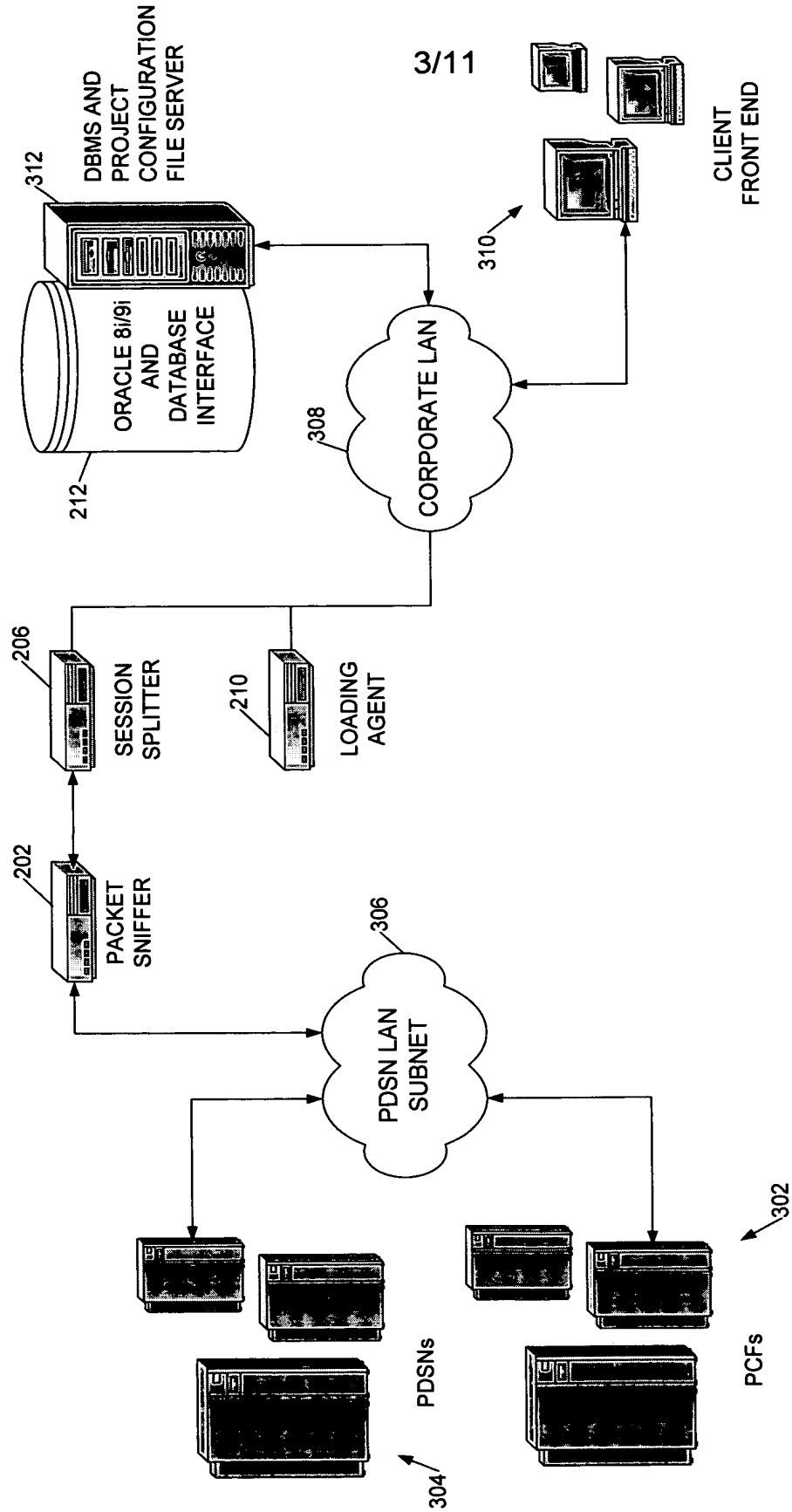
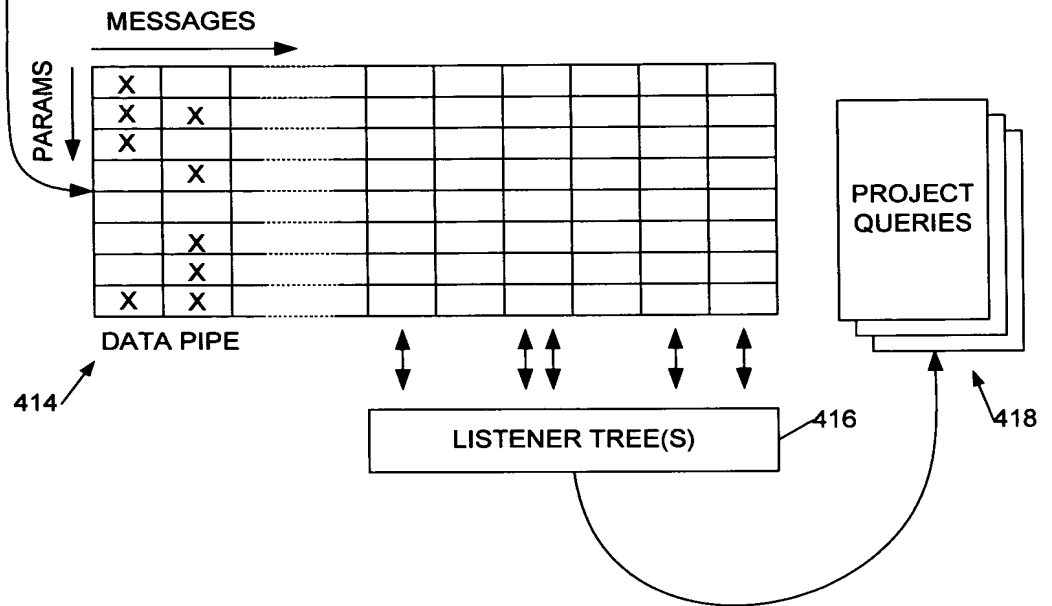
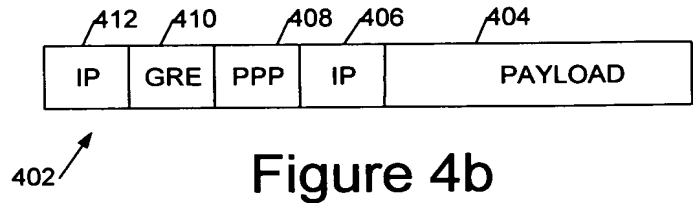
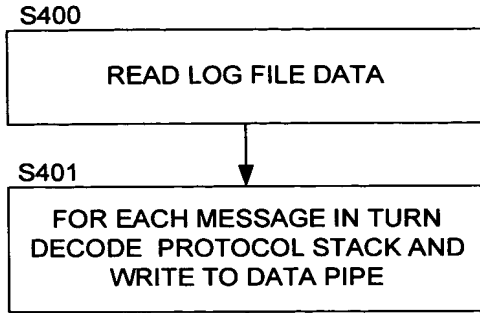
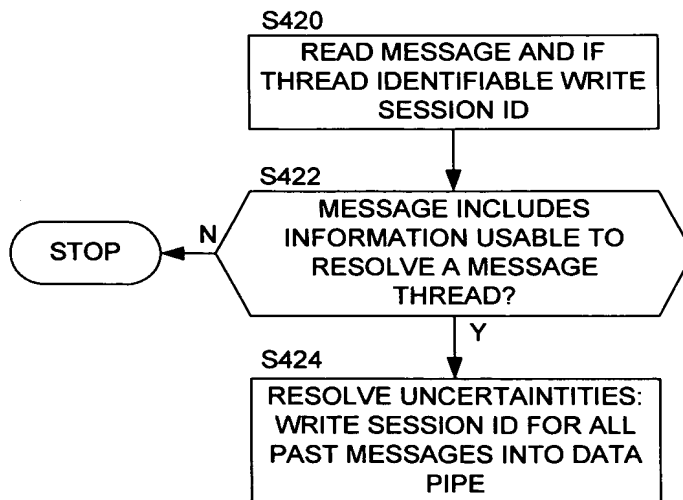


Figure 3

300

**Figure 4a****Figure 4c**

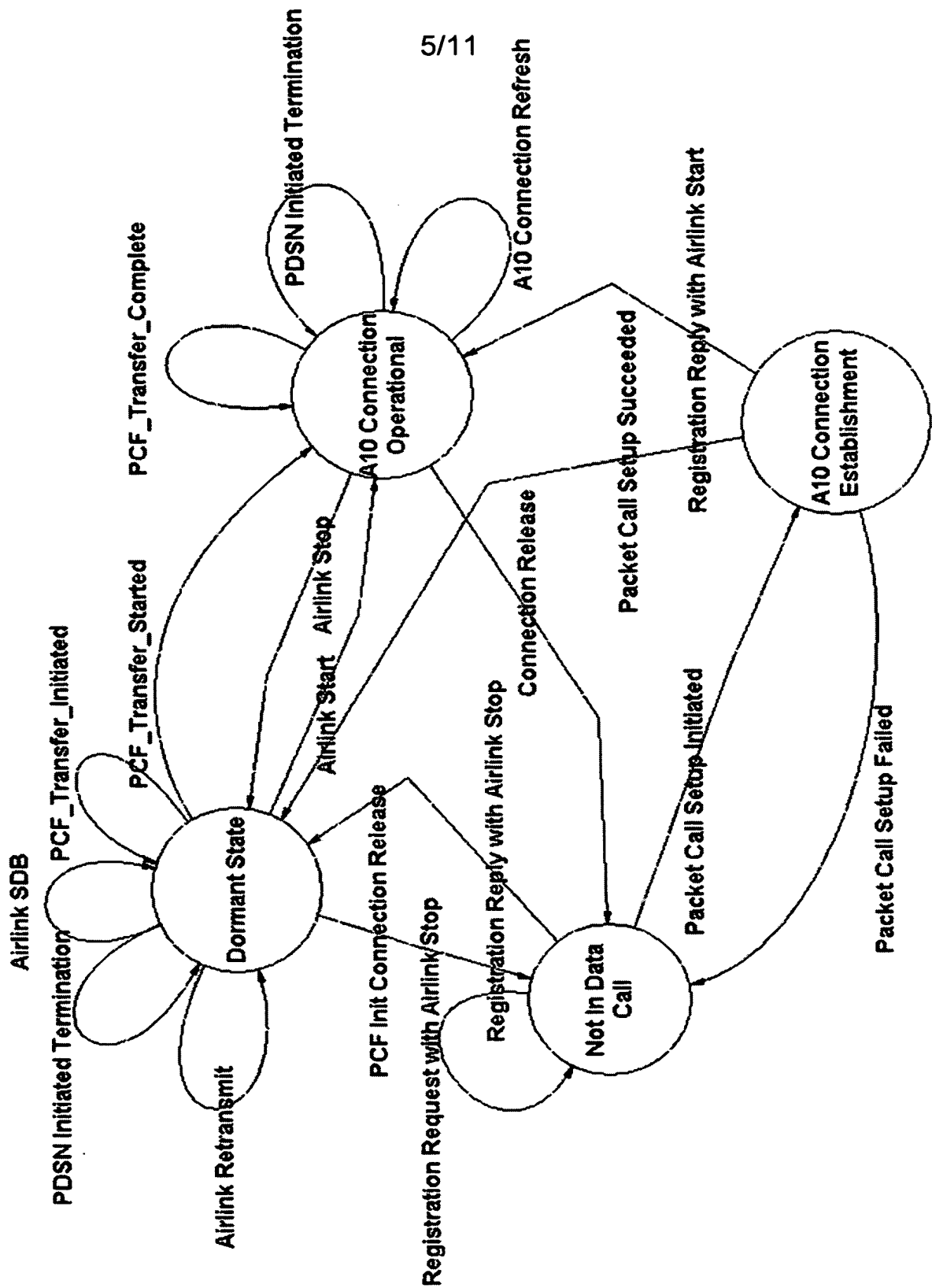
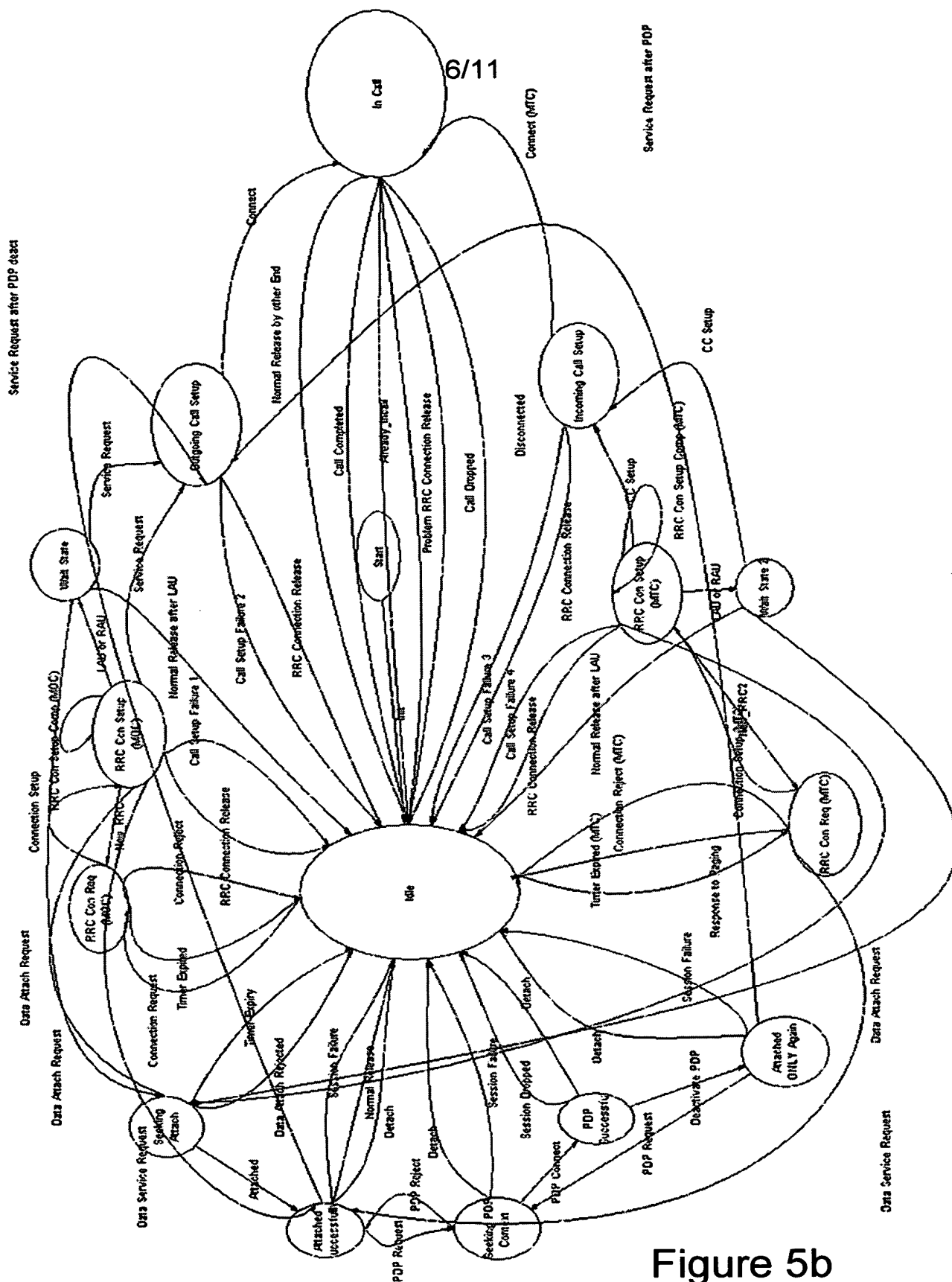


Figure 5a



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Protocol Stack Browser - Z51002_packet_call_Kutoja_1:Nemo3GPP (0) - Uu RRC						
Z51002_packet_call_Kutoja_1:Nemo3GPP (0)						
Msg No.	Absolute	Relative	Offset	Message	RRC Cause	Layer 3
000652	12:28:57.008	00:01:41.008	000000	BCCH-BCH SysInfoType1		
000653	12:28:57.008	00:01:41.008	000000	BCCH-BCH SysInfoType7		
000669	12:29:00.152	00:01:44.152	003144	UL-CCCH RRCConnectionRequest	RRC_registration	
000683	12:29:03.267	00:01:47.267	003115	UL-CCCH RRCConnectionRequest	RRC_registration	
000687	12:29:03.698	00:01:47.698	000431	DL-CCCH RRCConnectionSetup		
000688	12:29:04.318	00:01:48.318	000620	UL-CCCH RRCConnectionSetupComplete		
000693	12:29:04.679	00:01:48.679	000361	UL-DCCH InitialDirectTransfer		GPRS MM Attach request
000694	12:29:04.679	00:01:48.679	000000			GPRS MM Attach request
000695	12:29:04.999	00:01:48.999	000280	DL-DCCH DownlinkDirectTransfer		GPRS MM Attach Accept
000696	12:29:04.999	00:01:48.999	000000			GPRS MM Attach Accept
000697	12:29:04.999	00:01:48.999	000010	UL-DCCH UplinkDirectTransfer		GPRS MM Attach complete GPRS Attach Successful
000698	12:29:04.999	00:01:48.999	000000			GPRS MM Attach complete
000712	12:29:07.874	00:01:51.874	002905	UL-DCCH UplinkDirectTransfer		GPRS SM Activate PDP Context request
000713	12:29:07.874	00:01:51.874	000000			GPRS SM Activate PDP Context request
000714	12:29:08.524	00:01:52.524	000650	DL-DCCH RadioBearerSetup		
000715	12:29:08.565	00:01:52.565	000041	UL-DCCH RadioBearerSetupComplete		
000720	12:29:08.835	00:01:52.835	000270	DL-DCCH MeasurementControl		
000721	12:29:09.055	00:01:53.055	000220	DL-DCCH DownlinkDirectTransfer		GPRS SM Activate PDP Context accept GPRS PDP Context Activation Successful
000722	12:29:09.055	00:01:53.055	000000			GPRS SM Activate PDP Context accept
000726	12:29:09.246	00:01:53.246	000191	UL-DCCH MeasurementReport		
000731	12:29:10.377	00:01:54.377	001131	DL-DCCH RadioBearerReconfiguration		
000741	12:29:11.779	00:01:55.779	001402	UL-DCCH RadioBearerReconfigurationComplete		
000749	12:29:14.233	00:01:58.233	002454	UL-DCCH MeasurementReport		
000769	12:29:19.010	00:02:03.010	004777	UL-DCCH MeasurementReport		
000800	12:29:28.013	00:02:12.013	009003	UL-DCCH MeasurementReport		
000824	12:29:34.061	00:02:18.061	006048	UL-DCCH MeasurementReport		
000845	12:29:40.210	00:02:24.210	006149	UL-DCCH MeasurementReport		
000859	12:29:42.834	00:02:26.834	002624	UL-DCCH UplinkDirectTransfer		GPRS SM Deactivate PDP Context request
000860	12:29:42.834	00:02:26.834	000000			GPRS SM Deactivate PDP Context request
000861	12:29:43.264	00:02:27.264	000430	DL-DCCH DownlinkDirectTransfer		GPRS SM Deactivate PDP Context accept GPRS PDP Context Deactivation Successful
000862	12:29:43.264	00:02:27.264	000000			GPRS SM Deactivate PDP Context accept
000864	12:29:43.284	00:02:27.284	000020	UL-DCCH UplinkDirectTransfer		GPRS MM Detach request GPRS Detach Successful
000866	12:29:43.284	00:02:27.284	000000			GPRS MM Detach request GPRS Detach Successful
000867	12:29:43.485	00:02:27.485	000201	DL-DCCH RadioBearerRelease		
000872	12:29:43.675	00:02:27.675	000190	DL-DCCH DownlinkDirectTransfer		GPRS MM Detach accept
000873	12:29:43.675	00:02:27.675	000000			GPRS MM Detach accept
000878	12:29:44.937	00:02:28.937	001262	UL-DCCH RadioBearerReleaseComplete		
000879	12:29:45.227	00:02:29.227	000290	DL-DCCH RRCConnectionRelease		
000880	12:29:45.237	00:02:29.237	000010	UL-DCCH RRCConnectionReleaseComplete		
000295 12:28:04.873 GPRS MM - DETach REQUEST UL-DCCH UplinkDirect Transfer						
UL_DCCH_Message						
- message: uplinkDirect Transfer						
- on_DomainIdentity: RRC_ps_domain						
GPRS Protocol discriminator: GPRS Mobility Management Msg Type: Detach request Force to standby: Force to standby not indicated Power Off: normal detach, Detach Type: (MS->net: GPRS detach) or (net->MS: re-attach required)						
Mobile Identity(0): 244, (1): 24, (2): 144, (3): 75, (4): 56						
EI: Radio Cause, P-TMSI signature 2: 11288539						
GPRS MM - DETach REQUEST						

Figure 5c

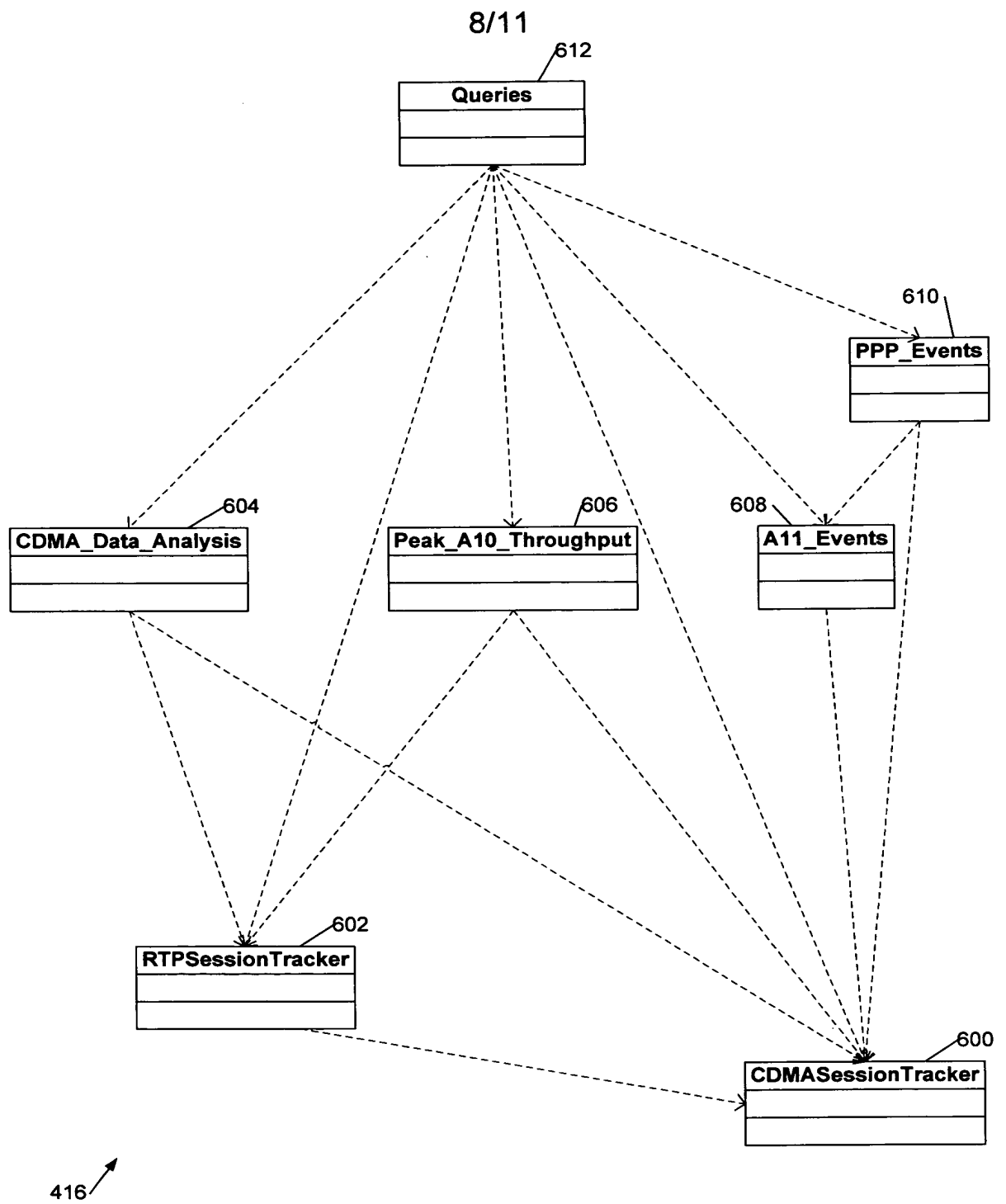


Figure 6

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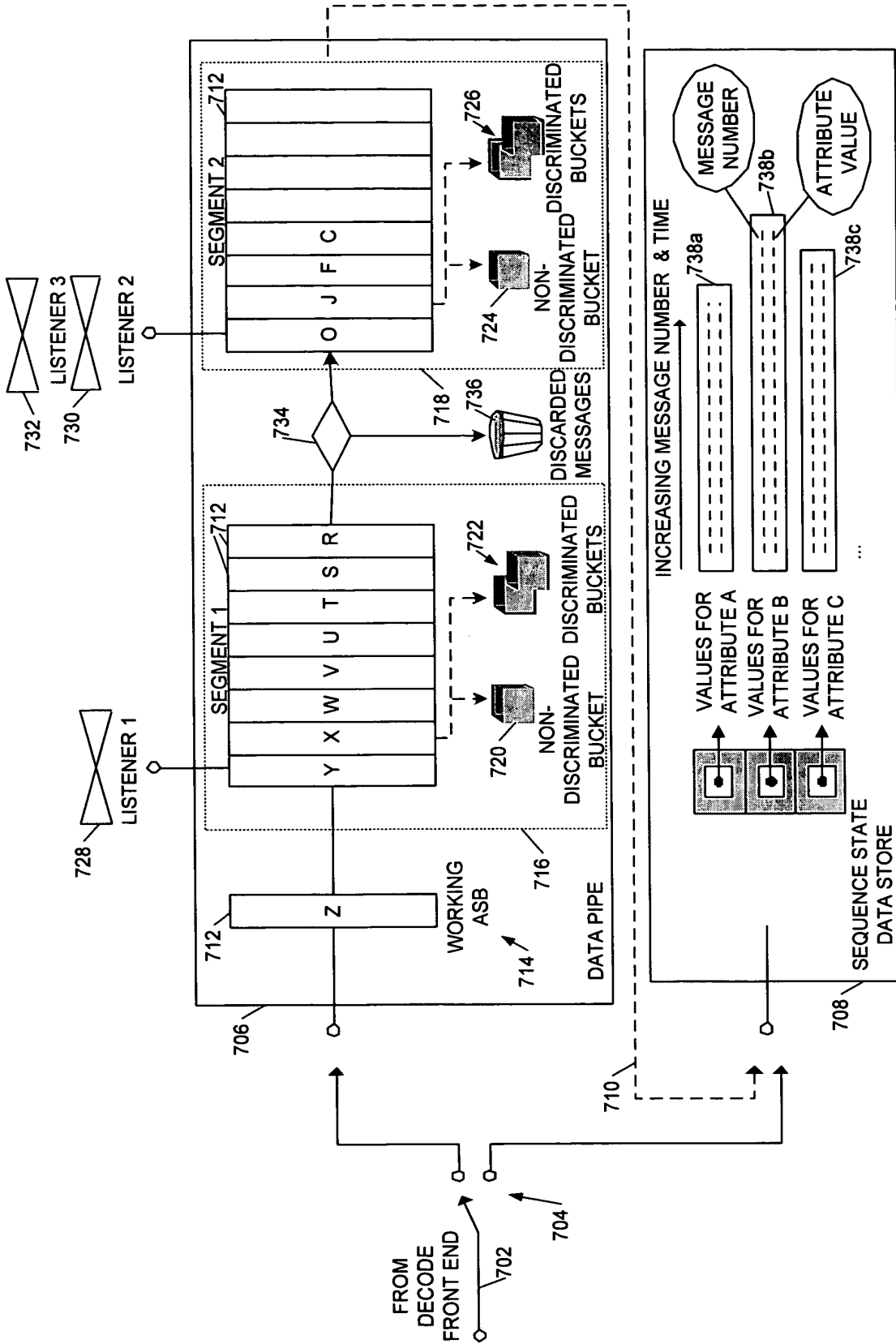
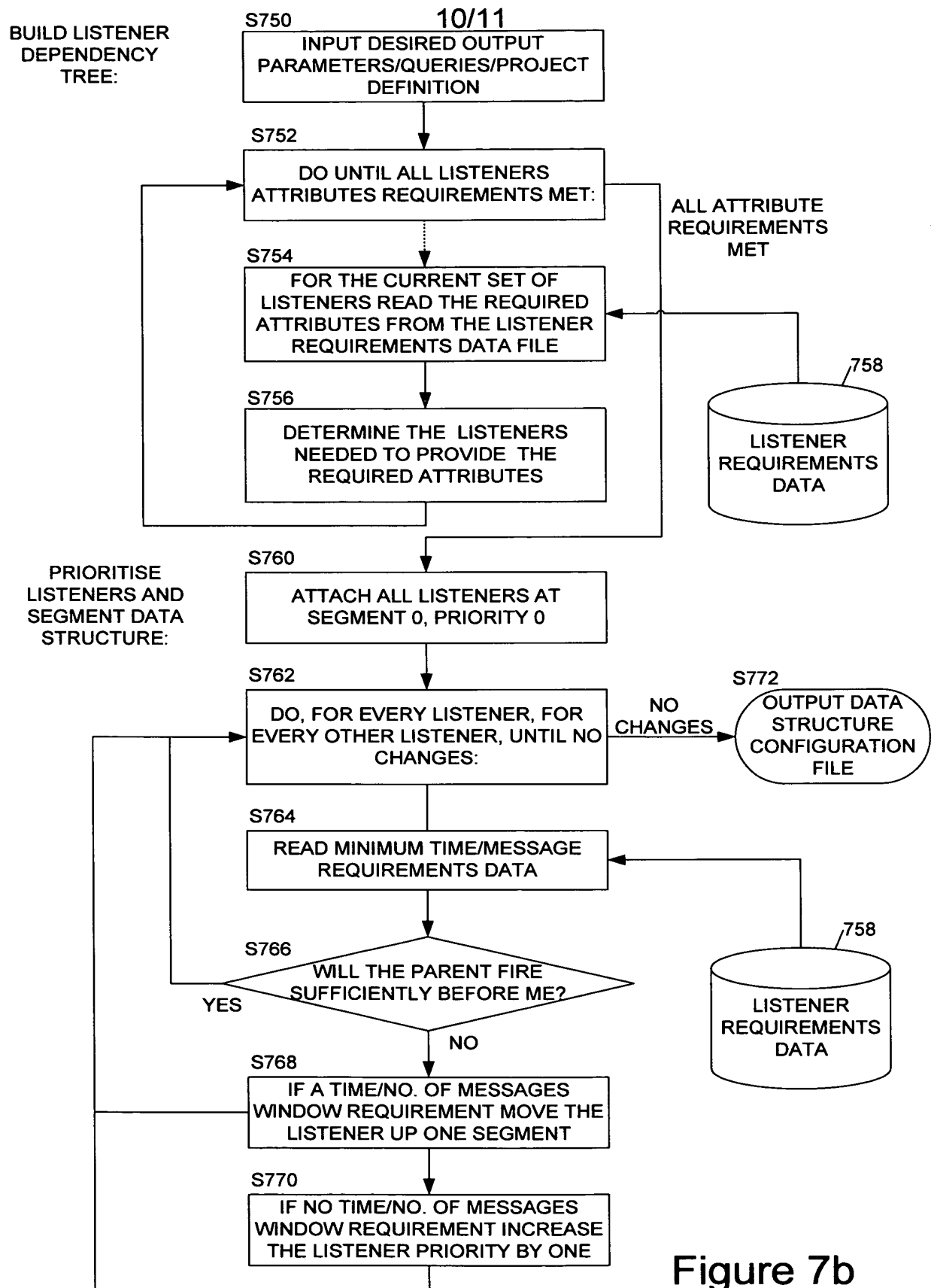


Figure 7a



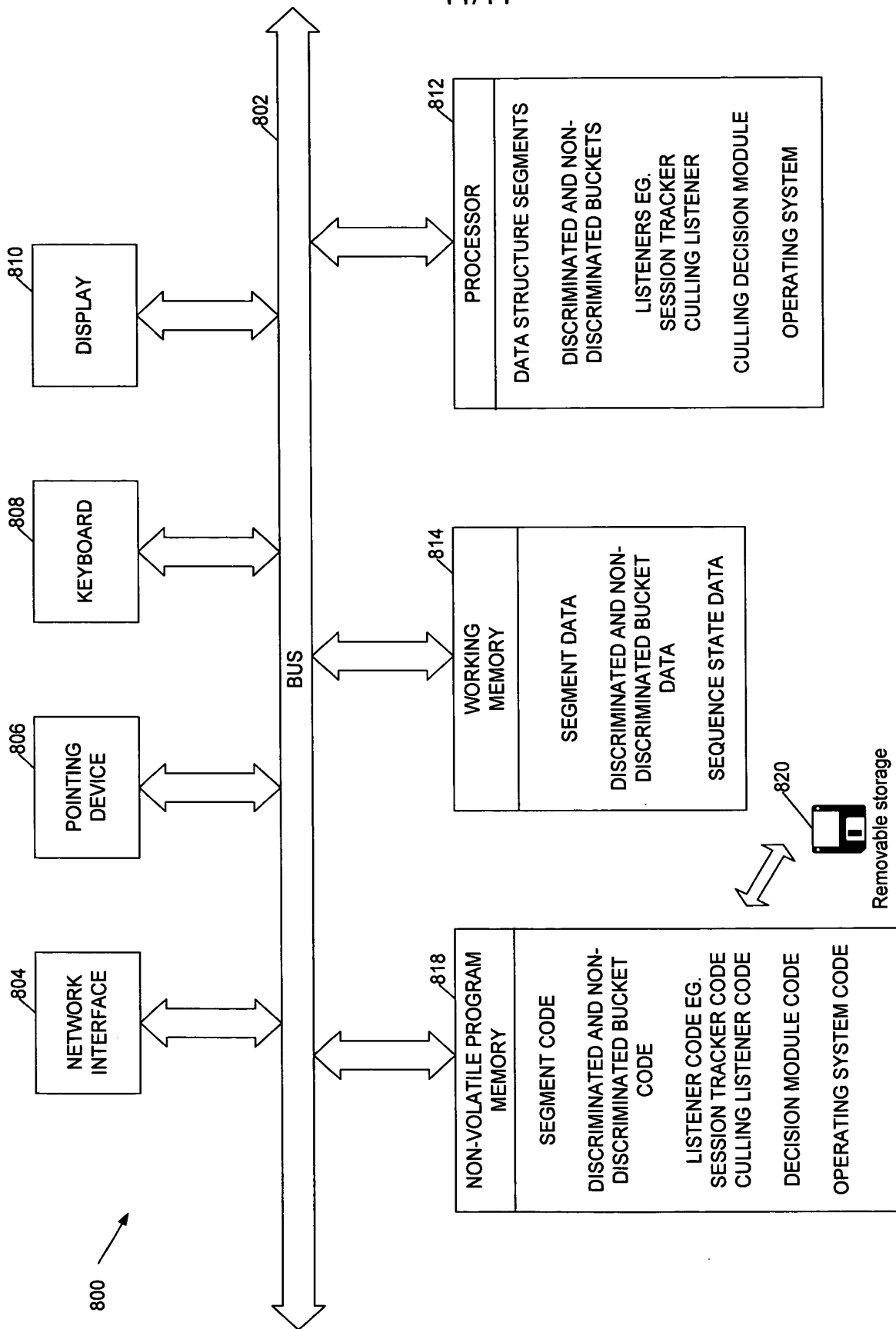


Figure 8